

[Abstract]

An adhesive patch for percutaneous fentanyl administration which is easily produced, has long-term continuity, and is excellent in adhesion and conformability to the skin. The adhesive patch comprises a backing layer and a pressure-sensitive adhesive layer formed on one side thereof, wherein the pressure-sensitive adhesive layer comprises fentanyl as an active ingredient, a pressure-sensitive adhesive base, and a tackifier resin, the pressure-sensitive adhesive base comprising polyisobutylene and a styrene/isoprene/styrene block copolymer, the proportion of the polyisobutylene in the adhesive base being 8 to 15 wt.%, and the ratio of the concentration of the polyisobutylene to that of the styrene/isoprene/styrene block copolymer being from 2/3 to 3/2.